

**Table 3. Summary of Stock Status for Species Contained in the Management Unit in Federal Fishery Management Plans**

Fishery Management Plan	Stock (Species in Bold are Major Stocks)		Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
				Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Sea Scallop	<b>Atlantic Sea Scallop</b>	<b>Georges Bank</b>	NEFMC		No		No - rebuilding	No	continue rebuilding <sup>1</sup>	2/10-year plan
		<b>Middle Atlantic</b>	NEFMC		Yes		No - rebuilding	No	reduce mortality continue rebuilding <sup>1</sup>	2/10-year plan
Atlantic Salmon	Atlantic Salmon		NEFMC		No		Yes	N/A	rebuild program	not required <sup>2</sup>
Northeast Multispecies	<b>Cod</b>	<b>Gulf of Maine</b>	NEFMC		Yes		No - rebuilding	Unknown <sup>3</sup>	reduce mortality continue rebuilding <sup>1</sup>	year 5 of plan*
		<b>Georges Bank</b>	NEFMC		No		No - rebuilding	No	continue rebuilding <sup>1</sup>	year 5 of plan*
Northeast Multispecies	<b>Haddock</b>	<b>Georges Bank</b>	NEFMC		No		Yes	N/A	rebuild program	year 5 of plan*
		<b>Gulf of Maine</b>	NEFMC		No <sup>4</sup>		Yes	N/A	rebuild program	not submitted
Northeast Multispecies	<b>American Plaice</b>		NEFMC		Yes		No <sup>5</sup>	No	reduce mortality	N/A
Northeast Multispecies	<b>Redfish</b>		NEFMC		No		Unknown	Unknown	N/A	N/A
Northeast Multispecies	<b>Witch Flounder</b>		NEFMC		No		No	No	N/A	N/A

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				Pre SFA	Post SFA	Pre SFA	Post SFA			
Northeast Multispecies	<b>Yellowtail Flounder</b>	<b>Georges Bank</b>	NEFMC		No		No	No	N/A	N/A
		<b>Southern New England</b>	NEFMC		No		Yes	N/A	rebuild program	year 5 of plan*
		<b>Cape Cod</b>	NEFMC		Yes		No - rebuilding	No	reduce mortality continue rebuilding <sup>1</sup>	not submitted <sup>6</sup>
		<b>Middle Atlantic</b>	NEFMC		Yes		Yes	N/A	reduce mortality rebuild program	not submitted
Northeast Multispecies	<b>White Hake</b>		NEFMC		Yes		No - rebuilding	No	reduce mortality continue rebuilding <sup>1</sup>	unspecified <sup>7</sup>
Northeast Multispecies	<b>Pollock</b>		NEFMC		Unknown		Unknown	Unknown	N/A	N/A
Northeast Multispecies	<b>Windowpane Flounder</b>	<b>Gulf of Maine / Georges Bank</b>	NEFMC		No		No	No	N/A	N/A
		<b>Southern New England / Middle Atlantic</b>	NEFMC		No		No	No	N/A	N/A
Northeast Multispecies	<b>Winter Flounder</b>	<b>Georges Bank</b>	NEFMC		No		No - rebuilding	No	continue rebuilding <sup>1</sup>	unspecified <sup>7</sup>
		<b>Gulf of Maine</b>	NEFMC	Unknown		Undefined		Unknown	N/A	N/A
		<b>Southern New England</b>	NEFMC		No		No	No	N/A	N/A
Northeast Multispecies	<b>Silver Hake</b>	<b>Gulf of Maine / Northern Georges Bank</b>	NEFMC		Yes		No - rebuilding	Unknown <sup>3</sup>	reduce mortality continue rebuilding <sup>1</sup>	2/10-year plan
		<b>Southern Georges Bank / Middle Atlantic</b>	NEFMC		Yes		Yes	N/A	reduce mortality rebuild program	2/10-year plan

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				Pre SFA	Post SFA	Pre SFA	Post SFA			
Northeast Multispecies	Offshore Hake		NEFMC		Unknown		Unknown	Unknown	N/A	N/A
Northeast Multispecies	<b>Red Hake</b>	<b>Southern Georges Bank / Middle Atlantic</b>	NEFMC		Unknown		Yes	N/A	rebuild program	2/10-year plan
		<b>Gulf of Maine / Northern Georges Bank</b>	NEFMC		No		No	No	N/A	N/A
Northeast Multispecies	Ocean Pout		NEFMC		No		Yes	N/A	rebuild program	not submitted
Northeast Multispecies	Atlantic Halibut		NEFMC		Yes		Yes	N/A	reduce mortality rebuild program	year 2 of plan*
Atlantic Herring	<b>Atlantic Herring</b>		NEFMC		No		No	No	N/A	N/A
Monkfish	<b>Monkfish (North)</b>		NEFMC / MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	2/10-year plan
Monkfish	<b>Monkfish (South)</b>		NEFMC / MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	2/10-year plan
Spiny Dogfish	<b>Spiny Dogfish</b>		NEFMC / MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	1/5-year plan
Summer Flounder, Scup, and Black Sea Bass	<b>Scup</b>		MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	disapproved
Summer Flounder, Scup, and Black Sea Bass	<b>Summer Flounder</b>		MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	6/10-year plan
Summer Flounder, Scup, and Black Sea Bass	<b>Black Sea Bass</b>		MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	5/10-year plan
Atlantic Bluefish	<b>Bluefish (except Gulf of Mexico)</b>		MAFMC		Yes		Yes	N/A	reduce mortality rebuild program	2/9-year plan

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				Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Surfclam and Ocean Quahog	<b>Surfclam</b>		MAFMC	No		Undefined		Unknown	N/A	N/A
Atlantic Surfclam and Ocean Quahog	<b>Ocean Quahog</b>		MAFMC		No		No	No	N/A	N/A
Atlantic Mackerel, Squid, and Butterfish	<b>Squid</b>	<i>Illex</i>	MAFMC		No		Unknown	Unknown	N/A	N/A
		<i>Loligo</i>	MAFMC		Yes		No <sup>8</sup>	Yes	reduce mortality	N/A
Atlantic Mackerel, Squid, and Butterfish	<b>Atlantic Mackerel</b>		MAFMC		No		No	No	N/A	N/A
Atlantic Mackerel, Squid, and Butterfish	<b>Butterfish (Atlantic)</b>		MAFMC		No		No	No	N/A	N/A
South Atlantic Golden Crab	<b>Golden Crab</b>		SAFMC		No	Undefined		Unknown	N/A	N/A
South Atlantic Shrimp	<b>White Shrimp</b>		SAFMC	No			Unknown	Unknown	N/A	N/A
South Atlantic Shrimp	<b>Rock Shrimp</b>		SAFMC	No			Unknown	Unknown	N/A	N/A
South Atlantic Shrimp	<b>Brown Shrimp</b>		SAFMC	No			Unknown	Unknown	N/A	N/A
South Atlantic Shrimp	<b>Pink Shrimp</b>		SAFMC	No			Unknown	Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Jewfish		SAFMC		No <sup>9</sup>	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	Nassau Grouper		SAFMC		No <sup>9</sup>	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	<b>Vermilion Snapper</b>		SAFMC		Yes	Yes		N/A	rebuild program**	2/10-year plan

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
South Atlantic Snapper-Grouper	Red Porgy	SAFMC		Yes		Yes	N/A	rebuild program**	1/18-year plan
South Atlantic Snapper-Grouper	<b>Gag</b>	SAFMC		Yes	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	<b>Red Snapper</b>	SAFMC		Yes	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	Speckled Hind	SAFMC		Yes	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	<b>Snowy Grouper</b>	SAFMC		Yes	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	Warsaw Grouper	SAFMC		Yes	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	<b>Golden Tilefish</b>	SAFMC		Yes	Yes		N/A	rebuild program**	9/15-year plan
South Atlantic Snapper-Grouper	<b>Yellowtail Snapper</b>	SAFMC		Yes	Yes		N/A	rebuild program**	9/10year-plan
South Atlantic Snapper-Grouper	<b>Red Grouper</b>	SAFMC		Yes	Yes		N/A	rebuild program**	10/15-year plan
South Atlantic Snapper-Grouper	Black Grouper	SAFMC		Yes	Yes		N/A	rebuild program**	1/15-year plan
South Atlantic Snapper-Grouper	<b>Black Sea Bass</b>	SAFMC		Yes		No - rebuilding	No	continue rebuilding** <sup>1</sup>	1/10-year plan
South Atlantic Snapper-Grouper	<b>Mutton Snapper</b>	SAFMC		No	No		No	N/A	N/A
South Atlantic Snapper-Grouper	Wreckfish	SAFMC		No	Unknown		Unknown	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
South Atlantic Snapper-Grouper	Scamp	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>White Grunt</b>	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Greater Amberjack</b>	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Gray (Mangrove) Snapper</b>	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Lane Snapper	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Gray Triggerfish</b>	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Yellowedge Grouper	SAFMC		No	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Queen Triggerfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Ocean Triggerfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Yellow Jack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Blue Runner</b>	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Crevalle Jack</b>	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Bar Jack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
South Atlantic Snapper-Grouper	Lesser Amberjack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Almaco Jack	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Banded Rudderfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Spadefish</b>	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Black Margate	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Porkfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Margate	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Tomtate	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Smallmouth Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	French Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Spanish Grunt	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Cottonwick	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Sailors Choice	SAFMC		Unknown	Unknown		Unknown	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
South Atlantic Snapper-Grouper	<b>Blue Stripe Grunt</b>	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Hogfish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Puddingwife	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Black Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Queen Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Schoolmaster	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Blackfin Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Cubera Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Mahogany Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Dog Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Silk Snapper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Blueline Tilefish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Sand Tilefish	SAFMC		Unknown	Unknown		Unknown	N/A	N/A



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			Pre SFA	Post SFA	Pre SFA	Post SFA			
South Atlantic Snapper-Grouper	Bank Sea Bass	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Rock Sea Bass	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Rock Hind	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Graysby	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Coney	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Red Hind	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Misty Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Yellowmouth Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Tiger Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Yellowfin Grouper	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	<b>Sheepshead</b>	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Grass Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Jolthead Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
South Atlantic Snapper-Grouper	Saucereye Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Whitebone Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Knobbed Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Longspine Porgy	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
South Atlantic Snapper-Grouper	Scup	SAFMC		Unknown	Unknown		Unknown	N/A	N/A
Atlantic Coast Red Drum	<b>Red Drum</b>	SAFMC		Yes <sup>9</sup>	Yes		N/A	rebuild program**	year 10 of plan*
South Atlantic Corals <sup>10</sup>	Fire Corals	SAFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
South Atlantic Corals <sup>10</sup>	Hydrocorals	SAFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
South Atlantic Corals <sup>10</sup>	Octocorals	SAFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
South Atlantic Corals <sup>10</sup>	Stony Corals	SAFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
South Atlantic Corals <sup>10</sup>	Black Corals	SAFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
Gulf of Mexico Stone Crab	<b>Stone Crab</b>	GMFMC		No	No		No	N/A	N/A
Gulf of Mexico Shrimp	<b>Brown Shrimp</b>	GMFMC	No			No	No	N/A	N/A

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				Pre SFA	Post SFA	Pre SFA	Post SFA			
Gulf of Mexico Shrimp	<b>Pink Shrimp</b>		GMFMC	No			No	No	N/A	N/A
Gulf of Mexico Shrimp	<b>White Shrimp</b>		GMFMC	No			No	No	N/A	N/A
Gulf of Mexico Shrimp	<b>Royal Red Shrimp</b>		GMFMC	No		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals <sup>11</sup>	Fire Corals		GMFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals <sup>11</sup>	Hydrocorals		GMFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals <sup>11</sup>	Octocorals		GMFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals <sup>11</sup>	Stony Corals		GMFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
Gulf of Mexico Corals <sup>11</sup>	Black Corals		GMFMC	No <sup>9</sup>		Undefined		Unknown	N/A	N/A
Gulf of Mexico / South Atlantic Spiny Lobster	<b>Spiny Lobster</b>		SAFMC / GMFMC		No	No		No	N/A	N/A
Gulf of Mexico / South Atlantic Spiny Lobster	Slipper Lobster		SAFMC / GMFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	King Mackerel	<b>Gulf Group</b>	SAFMC / GMFMC		No	Yes		N/A	rebuild program**	year 15 of plan*
		<b>Atlantic Group</b>	SAFMC / GMFMC		No		No	No	N/A	N/A

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				Pre SFA	Post SFA	Pre SFA	Post SFA			
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	Spanish Mackerel	<b>Gulf Group</b>	SAFMC / GMFMC		No	No		No	N/A	N/A
		<b>Atlantic Group</b>	SAFMC / GMFMC		No		No	No	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	<b>Dolphin</b>		SAFMC / GMFMC		No	No		No	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	<b>Cobia</b>		SAFMC/ GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	<b>Cero</b>		SAFMC / GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	<b>Little Tunny</b>		SAFMC / GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Coastal Migratory Pelagics of the Gulf of Mexico and South Atlantic	<b>Bluefish (Gulf of Mexico only)</b>		GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Red Snapper</b>		GMFMC	Yes		Yes		N/A	rebuild program**	10/29-year plan
Reef Fish Resources of the Gulf of Mexico	<b>Red Grouper</b>		GMFMC		Yes		Yes	N/A	rebuild program	not submitted
Reef Fish Resources of the Gulf of Mexico	Nassau Grouper		GMFMC		No <sup>9</sup>	Yes		N/A	rebuild program**	year 3 of plan*
Reef Fish Resources of the Gulf of Mexico	Jewfish		GMFMC		No <sup>9</sup>	Yes		N/A	rebuild program**	year 10 of plan*

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
Reef Fish Resources of the Gulf of Mexico	<b>Gag</b>	GMFMC		Yes	No		Yes	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Vermilion Snapper</b>	GMFMC		Yes	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Greater Amberjack</b>	GMFMC		No	No		Unknown <sup>3</sup>	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Gray Triggerfish</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Lesser Amberjack	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Almaco Jack	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Banded Rudderfish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Queen Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Mutton Snapper</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Schoolmaster	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Blackfin Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Cubera Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Gray (Mangrove) Snapper</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Reef Fish Resources of the Gulf of Mexico	Dog Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Mahogany Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Lane Snapper</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Silk Snapper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Yellowtail Snapper</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Wenchman	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Goldface Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Blackline Tilefish</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Anchor Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Blueline Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Tilefish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Rock Hind	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Speckled Hind	GMFMC		Unknown	Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Reef Fish Resources of the Gulf of Mexico	<b>Yellowedge Grouper</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Red Hind	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Misty Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Warsaw Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Snowy Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	<b>Black Grouper</b>	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Yellowmouth Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Scamp	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Yellowfin Grouper	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Hogfish	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Dwarf Sand Perch	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Reef Fish Resources of the Gulf of Mexico	Sand Perch	GMFMC		Unknown	Unknown		Unknown	N/A	N/A
Gulf of Mexico Red Drum	<b>Red Drum</b>	GMFMC		No <sup>9</sup>	Yes		N/A	rebuild program**	year 10 of plan*

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Spiny Lobster <sup>13</sup>	<b>Spiny Lobster</b>	CFMC	No		No		No	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Nassau Grouper	CFMC	No <sup>9</sup>		Yes		N/A	rebuild program**	year 10 of plan*
Caribbean Reef Fish <sup>14</sup>	Jewfish	CFMC	No <sup>9</sup>		Yes		N/A	rebuild program**	year 7 of plan*
Caribbean Reef Fish <sup>14</sup>	Ocean Surgeonfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Doctorfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blue Tang	CFMC	Unknown	..	Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Frogfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Flamefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Conchfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Trumpetfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Scrawled Filefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Queen Triggerfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Whitespotted Filefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Ocean Triggerfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Black Durgon	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sargassum Triggerfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A



Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Redlip Blenny	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Peacock Flounder	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellow Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blue Runner	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Horse-eye Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Black Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Bar Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Greater Amberjack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Almaco Jack	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Longsnout Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Foureye Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Spotfin Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Banded Butterflyfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Redspotted Hawkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Flying Gurnard	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Atlantic Spadefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Neon Goby	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Rusty Goby	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Royal Gramma	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Porkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Margate	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Tomtate	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	French Grunt	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	White Grunt	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Bluestriped Grunt	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Squirrelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Longspine Squirrelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blackbar Soldierfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Cardinal Soldierfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Spanish Hogfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Creole Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowcheek Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowhead Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Clown Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Puddingwife	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Pearly Razorfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Green Razorfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Hogfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Bluehead Wrasse	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Black Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Queen Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Mutton Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Schoolmaster	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blackfin Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Gray Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Dog Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Mahogany Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Lane Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Silk Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowtail Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Wenchman	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Vermilion Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blackline Tilefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sand Tilefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellow Goatfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Spotted Goatfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Chain Moray	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Green Moray	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Goldentail Moray	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Batfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Goldspotted Eel	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowhead Jawfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Dusky Jawfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Spotted Trunkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Honeycomb Cowfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Scrawled Cowfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Trunkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Smooth Trunkfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Cherubfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Queen Angelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Rock Beauty	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Gray Angelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	French Angelfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sergeant Major	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blue Chromis	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sunshinefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowtail Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Dusky Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Beaugregory	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Bicolor Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Threespot Damselfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Bigeye	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Glasseye Snapper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Midnight Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Blue Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Striped Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Rainbow Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Princess Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Queen Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Redband Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Redtail Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Redfin Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Stoplight Parrotfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	High-hat	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Jackknife-fish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Spotted Drum	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Scorpionfishes	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Rock Hind	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Graysby	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowedge Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Coney	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Red Hind	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Red Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Misty Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Butter Hamlet	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Swissguard Basslet	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Yellowfin Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Tiger Grouper	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Creole-fish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Greater Soapfish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Orangeback Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Lantern Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Tobaccofish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Harlequin Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Chalk Bass	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Caribbean Tonguefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sea Bream	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Jolthead Porgy	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sheepshead Porgy	CFMC	Unknown		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Reef Fish <sup>14</sup>	Pluma	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Seahorses	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Pipefishes	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sand Diver	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Sharpnose Puffer	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Reef Fish <sup>14</sup>	Porcupinefish	CFMC	Unknown		Unknown		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	<b>Queen Conch</b>	CFMC	Yes		Yes		N/A	rebuild program	year 4 of plan*
Caribbean Queen Conch <sup>15</sup>	Atlantic Triton's Trumpet	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Cameo Helmet	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Caribbean Helmet	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Caribbean Vase	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Flame Helmet	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Green Star Shell	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Hawkwing Conch	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Milk Conch	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Roostertail Conch	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	True Tulip	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A



Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Queen Conch <sup>15</sup>	West Indian Fighting Conch	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Queen Conch <sup>15</sup>	Whelk (West Indian Top Shell)	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Hydrocorals	CFMC	No		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Soft Corals	CFMC	No		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Gorgonian Corals	CFMC	No		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Hard Corals	CFMC	No		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Black Corals	CFMC	No		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	False Corals	CFMC	No		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Sponges	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Hydroids	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Anemones	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Colonial Anemones	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Annelid Worms	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Other Gastropods	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Bivalves	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Cephalopods	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Crustaceans	CFMC	Unknown		Undefined		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Caribbean Corals <sup>16</sup>	Bryozoans	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Feather Stars	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Sea Stars	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Brittle and Basket Stars	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Sea Urchins	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Sea Cucumbers	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Tunicates	CFMC	Unknown		Undefined		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Green Algae	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Red Algae	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Caribbean Corals <sup>16</sup>	Seagrasses	CFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
WA, OR, CA Salmon	<b>Chinook Salmon (Columbia River, upriver Summer)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program- ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Columbia River, upriver Spring)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program- ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Columbia River, Snake River, Spring)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program- ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Columbia River, Lewis River, Fall)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program- ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Skagit River, Spring)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program- ESA listed	not required <sup>2</sup>

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
WA, OR, CA Salmon	<b>Chinook Salmon (Skagit River, Summer / Fall)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program-ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Stillaguamish River, Summer / Fall)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program-ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Lake Washington)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program-ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Chinook Salmon (Dungeness River)</b>	PFMC	No <sup>17</sup>		Yes		N/A	rebuild program-ESA listed	not required <sup>2</sup>
WA, OR, CA Salmon	<b>Coho Salmon (Strait of Juan de Fuca)</b>	PFMC	Undefined		No		No	N/A	N/A
WA, OR, CA Salmon	<b>Chinook Salmon (Snohomish River, Summer / Fall)</b>	PFMC	Undefined		No		No	N/A	N/A
WA, OR, CA Salmon	<b>other Chinook Salmon stocks</b>	PFMC	Undefined		No		No	N/A	N/A
WA, OR, CA Salmon	<b>other Coho Salmon stocks</b>	PFMC	Undefined		No		No	N/A	N/A
WA, OR, CA Salmon	Sockeye Salmon	PFMC	No <sup>18</sup>		No <sup>18</sup>		Unknown	N/A	N/A
WA, OR, CA Salmon	<b>Pink Salmon</b>	PFMC	No <sup>18</sup>		No <sup>18</sup>		Unknown	N/A	N/A
WA, OR, CA Salmon	<b>Chum Salmon</b>	PFMC	No <sup>18</sup>		No <sup>18</sup>		Unknown	N/A	N/A
WA, OR, CA Salmon	Steelhead	PFMC	Unknown <sup>19</sup>		Unknown <sup>19</sup>		Unknown	N/A	N/A
Coastal Pelagic Species	<b>Pacific (Chub) Mackerel</b>	PFMC		No		No	No	N/A	N/A
Coastal Pelagic Species	<b>Pacific Sardine</b>	PFMC		No		No	No	N/A	N/A
Coastal Pelagic Species	<b>Jack Mackerel</b>	PFMC		No	Undefined		Unknown	N/A	N/A
Coastal Pelagic Species	<b>Northern Anchovy (Central subpopulation)</b>	PFMC		No	Undefined		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Coastal Pelagic Species	<b>Northern Anchovy (Northern subpopulation)</b>	PFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Coastal Pelagic Species	<b>Market Squid</b>	PFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Lingcod</b>	PFMC		No		Yes	N/A	rebuild program	1/10-year plan
WA, OR, CA Groundfish	<b>Pacific Ocean Perch</b>	PFMC		No		Yes	N/A	rebuild program	1/47-year plan
WA, OR, CA Groundfish	<b>Bocaccio</b>	PFMC		No		Yes	N/A	rebuild program	1/38-year plan
WA, OR, CA Groundfish	<b>Canary Rockfish</b>	PFMC		No		Yes <sup>20</sup>	N/A	rebuild program	plan under development
WA, OR, CA Groundfish	Cowcod	PFMC		No		Yes <sup>20</sup>	N/A	rebuild program	plan under development
WA, OR, CA Groundfish	<b>Darkblotched Rockfish</b>	PFMC		Yes		No	Yes	reduce mortality	N/A
WA, OR, CA Groundfish	<b>Silvergrey Rockfish</b>	PFMC		Yes		Unknown	Unknown	reduce mortality	N/A
WA, OR, CA Groundfish	<b>Yelloweye Rockfish</b>	PFMC		Yes		Unknown	Unknown	reduce mortality	N/A
WA, OR, CA Groundfish	<b>Widow Rockfish</b>	PFMC		No		No	Yes	N/A	N/A
WA, OR, CA Groundfish	<b>Bank Rockfish</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Shortspine Thornyhead</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Longspine Thornyhead</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Yellowtail Rockfish</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Pacific Whiting</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Sablefish</b>	PFMC		No		No	No	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
WA, OR, CA Groundfish	<b>Dover Sole</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>English Sole</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Petrale Sole</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Chilipepper Rockfish</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	Shortbelly Rockfish	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Arrowtooth Flounder</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Black Rockfish (North)</b>	PFMC		No		No	No	N/A	N/A
WA, OR, CA Groundfish	<b>Pacific Cod</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Butter Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Curlfin Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Flathead Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Pacific Sanddab</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Rex Sole</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Rock Sole	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Sand Sole</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Starry Flounder</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Aurora Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
WA, OR, CA Groundfish	Black-and-Yellow Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Blackgill Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Blue Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Bronzespotted Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Brown Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Calico Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	China Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Copper Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Dusty Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Flag Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Gopher Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Grass Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Greenblotched Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Greenspotted Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Greenstriped Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Harlequin Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Honeycomb Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
WA, OR, CA Groundfish	Kelp Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Mexican Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Olive Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Pink Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Quillback Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Redbanded Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Redstripe Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Rosethorn Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Rosy Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Rougheye Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Sharpchin Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Shortraker Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Speckled Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Splitnose Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Squarespot Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Starry Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Stripetail Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
WA, OR, CA Groundfish	Tiger Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Vermilion Rockfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Yellowmouth Rockfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Leopard Shark	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Soupin Shark	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Spiny Dogfish</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Big Skate</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>California Skate</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	<b>Longnose Skate</b>	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Ratfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Finescale Codling	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Pacific Rattail	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Cabazon	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Kelp Greenling	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	California Scorpionfish	PFMC		Unknown		Unknown	Unknown	N/A	N/A
WA, OR, CA Groundfish	Treefish	PFMC		Unknown		Unknown	Unknown	N/A	N/A



Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Western Pacific Crustaceans	<b>Spiny Lobster (2 species)</b>	WPFMC	No		No		Unknown <sup>3</sup>	N/A	N/A
Western Pacific Crustaceans	Slipper Lobster	WPFMC	No		No		Unknown <sup>3</sup>	N/A	N/A
Western Pacific Crustaceans	Kona Crab	WPFMC	Unknown <sup>12</sup>		Unknown <sup>12</sup>		Unknown	N/A	N/A
Western Pacific Corals <sup>21</sup>	Pink Corals (3 species)	WPFMC		No		No	No	N/A	N/A
Western Pacific Corals <sup>21</sup>	Gold Corals (4 species)	WPFMC		No		No	No	N/A	N/A
Western Pacific Corals <sup>21</sup>	Bamboo Corals (2 species)	WPFMC		No		No	No	N/A	N/A
Western Pacific Corals <sup>21</sup>	Black Corals (3 species)	WPFMC		No		No	No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Pelagic Armorhead	WPFMC	Undefined		Yes		N/A	rebuild program**	15/19-year plan
Bottomfish and Seamount Groundfish of the Western Pacific	Seabass (Main Hawaiian Islands)	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Squirrelfish Snapper (Northwest and Main Hawaiian Islands)	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Longtail Snapper (Northwest and Main Hawaiian Islands)	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Silverjaw Jobfish	WPFMC	Undefined		No		No	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bottomfish and Seamount Groundfish of the Western Pacific	Gray Jobfish	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Bluestripe Snapper	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Yellowtail Snapper	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	<b>Pink Snapper</b>	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Yelloweye Snapper	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Snapper <u>Pristipomoides sieboldii</u>	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Snapper <u>Pristipomoides zonatus</u>	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Giant Trevally	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Black Jack	WPFMC	Undefined		No		No	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bottomfish and Seamount Groundfish of the Western Pacific	Thick Lipped Trevally	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Amberjack	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Blacktip Grouper	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Seabass (Northwest Hawaiian Islands)	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Lunartail Grouper	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Ambon Emperor	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Redgill Emperor	WPFMC	Undefined		No		No	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Alfonsin	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Bottomfish and Seamount Groundfish of the Western Pacific	Ratfish	WPFMC	Undefined		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)		Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
				Pre SFA	Post SFA	Pre SFA	Post SFA			
Western Pacific Pelagics	<b>Yellowfin Tuna (Central Western Pacific)</b>		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	<b>Albacore (South Pacific)</b>		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	<b>Albacore (North Pacific)</b>		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	<b>Yellowfin Tuna (Eastern Tropical Pacific)</b>		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	<b>Skipjack Tuna (Central Western Pacific)</b>		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	<b>Skipjack Tuna (Eastern Tropical Pacific)</b>		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	Striped Marlin		WPFMC	Undefined		No		No	N/A	N/A
Western Pacific Pelagics	Black Marlin		WPFMC	Undefined		No		Unknown <sup>3</sup>	N/A	N/A
Western Pacific Pelagics	<b>Bigeye Tuna (Pacific)</b>		WPFMC	Undefined		No		Unknown <sup>3</sup>	N/A	N/A
Western Pacific Pelagics	Other tuna relatives	<u>Auxis spp.</u>	WPFMC	Undefined		No		Unknown <sup>3</sup>	N/A	N/A
		<u>Scomber spp.</u>	WPFMC	Undefined		No		Unknown <sup>3</sup>	N/A	N/A
		<u>Allothunnus spp.</u>	WPFMC	Undefined		No		Unknown <sup>3</sup>	N/A	N/A
Western Pacific Pelagics	<b>Swordfish (Pacific)</b>		WPFMC	Undefined		No		Unknown <sup>3</sup>	N/A	N/A
Western Pacific Pelagics	Pomfret		WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Sailfish (Pacific)		WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Shortbill Spearfish (Pacific)		WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Wahoo (Pacific)		WPFMC	Undefined		Unknown		Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Western Pacific Pelagics	Mahimahi (Pacific)	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Pelagic Sharks (Pacific)	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Blue Marlin (Pacific)	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Opah	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Oilfish	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Western Pacific Pelagics	Escolar	WPFMC	Undefined		Unknown		Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Western / Central Walleye Pollock</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Pacific Cod</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Sablefish</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Shortspine Thornyhead</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Arrowtooth Flounder</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Western Pacific Ocean Perch</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Central Pacific Ocean Perch</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Eastern Pacific Ocean Perch</b>	NPFMC		No		No	No	N/A	N/A
Gulf of Alaska Groundfish	<b>Eastern Walleye Pollock</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Atka Mackerel</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Alaska Plaice</b>	NPFMC		No		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Gulf of Alaska Groundfish	<b>Butter Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Deepsea Sole	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Dover Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>English Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Flathead Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Greenland Turbot	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Rex Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Northern Rock Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Southern Rock Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Sand Sole	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Starry Flounder</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Yellowfin Sole</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Dusky Rockfish</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yelloweye Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Aurora Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Blackgill Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Bocaccio	NPFMC		No		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Gulf of Alaska Groundfish	Chilipepper	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Darkblotched Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Greenstriped Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Harlequin Rockfish</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Northern Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Pygmy Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Redbanded Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Redstripe Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Rougheye Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Sharpchin Rockfish</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Shortbelly Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Shortraker Rockfish</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Silvergrey Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Splitnose Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Stripetail Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Vermilion Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellowmouth Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Gulf of Alaska Groundfish	C-O Sole	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Curlfin Sole	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Hybrid Sole	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Longhead Dab	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Pacific Sanddab	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Petrale Sole	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Roughscale Sole	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Slender Sole	NPFMC		Unknown <sup>22</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Black Rockfish</b>	NPFMC		Unknown <sup>23</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Blue Rockfish	NPFMC		Unknown <sup>23</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Widow Rockfish	NPFMC		Unknown <sup>23</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellowtail Rockfish	NPFMC		Unknown <sup>23</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Canary Rockfish	NPFMC		Unknown <sup>24</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	China Rockfish	NPFMC		Unknown <sup>24</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Copper Rockfish	NPFMC		Unknown <sup>24</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Quillback Rockfish	NPFMC		Unknown <sup>24</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Rosethorn Rockfish	NPFMC		Unknown <sup>24</sup>		Unknown	Unknown	N/A	N/A



Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Gulf of Alaska Groundfish	Tiger Rockfish	NPFMC		Unknown <sup>24</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Broad Banded Thornyhead	NPFMC		Unknown <sup>25</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Longspine Thornyhead	NPFMC		Unknown <sup>25</sup>		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Blue Shark	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Brown Cat Shark	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Pacific Sleeper Shark	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Salmon Shark	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Sixgill Shark	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Spiny Dogfish Shark	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Alaska Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Aleutian Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Big Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Flathead Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Longnose Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Roughtail Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Sandpaper Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Starry Skate	NPFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Gulf of Alaska Groundfish	Armorhead Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Bigmouth Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Blackfin Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Dusky Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Great Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Red Irish Lord	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Ribbed Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Roughspine Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Spinyhead Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Tadpole Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Thorny Sculpin	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Yellow Irish Lord	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Ocotpus <u>Octopus dofleini</u>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	Octopus <u>Opisthoteuthis californica</u>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Squid <u>Berryteuthis magister</u></b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Gulf of Alaska Groundfish	<b>Squid <u>Onychoteuthis borealijaponicus</u></b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A

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				Pre SFA	Post SFA	Pre SFA	Post SFA			
Alaska High Seas Salmon	<b>Pink Salmon</b>		NPFMC	Undefined		No		No	N/A	N/A
Alaska High Seas Salmon	<b>Sockeye Salmon</b>		NPFMC	Undefined		No		No	N/A	N/A
Alaska High Seas Salmon	<b>Chum Salmon</b>		NPFMC	Undefined		No		No	N/A	N/A
Alaska High Seas Salmon	<b>Coho Salmon</b>		NPFMC	Undefined		No		No	N/A	N/A
Alaska High Seas Salmon	<b>Chinook Salmon</b>		NPFMC	Undefined		No		No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Walleye Pollock</b>	<b>Eastern Bering Sea</b>	NPFMC		No		No	No	N/A	N/A
		<b>Aleutian Islands</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
		<b>Bogoslof</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Pacific Cod</b>		NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Yellowfin Sole</b>		NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Greenland Turbot</b>		NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Arrowtooth Flounder</b>		NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Rock Sole</b>		NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Flathead Sole</b>		NPFMC		No		No	No	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	<b>Eastern Bering Sea Sablefish</b>	NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Aleutian Islands Sablefish</b>	NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Eastern Bering Sea Pacific Ocean Perch</b>	NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Aleutian Islands Pacific Ocean Perch</b>	NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Atka Mackerel</b>	NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Alaska Plaice</b>	NPFMC		No		No	No	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Squid <u>Berryteuthis magister</u></b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Squid <u>Onychoteuthis borealijaponicus</u></b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Longspine Thornyhead	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Shortspine Thornyhead</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Aleutian Islands Northern Rockfish	NPFMC		No		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Bering Flounder	NPFMC		Unknown <sup>26</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Kamchatka Flounder	NPFMC		Unknown <sup>27</sup>		Unknown	Unknown	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Aleutian Islands Sharpchin Rockfish	NPFMC		Unknown <sup>28</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Aleutian Islands Shortraker Rockfish	NPFMC		Unknown <sup>29</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Aleutian Islands Rougheye Rockfish	NPFMC		Unknown <sup>29</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Eastern Bering Sea Northern Rockfish	NPFMC		Unknown <sup>30</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Eastern Bering Sea Sharpchin Rockfish	NPFMC		Unknown <sup>30</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Eastern Bering Sea Shortraker Rockfish	NPFMC		Unknown <sup>30</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Eastern Bering Sea Rougheye Rockfish	NPFMC		Unknown <sup>30</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Arctic Flounder	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Butter Sole</b>	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	C-O Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	California Tonguefish	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Curlfin Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Deepsea Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	<b>Dover Sole</b>	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	English Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Hybrid Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Longhead Dab	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Pacific Sanddab	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Petrale Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Rex Sole</b>	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Roughscale Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Sand Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Slender Sole	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Starry Flounder</b>	NPFMC		Unknown <sup>31</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Aurora Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Black Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A

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			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Blackgill Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Blue Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Bocaccio	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Brown Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Canary Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Chameleon Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Chilipepper	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Copper Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Darkblotched Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	<b>Dusky Rockfish</b>	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Gray Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Greenstriped Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Harlequin Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Pink Rose Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Pygmy Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Redbanded Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Redstripe Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Rosethorn Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Rosy Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Silvergrey Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Splitnose Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Stripetail Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Tiger Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Vermilion Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Widow Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Yelloweye Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A



Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Yellowmouth Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Yellowtail Rockfish	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Broad Banded Thornyhead	NPFMC		Unknown <sup>32</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Antlered Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Armorhead Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Bigmouth Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Blackfin Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Blob Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Brown Irish Lord	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Butterfly Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Calico Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Crested Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Dusky Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Great Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Pacific Staghorn Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Plain Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Red Irish Lord	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Ribbed Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Scissortail Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Shorthorn Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Spinyhead Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Tadpole Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Thorny Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Warty Sculpin	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Yellow Irish Lord	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Alaska Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Aleutian Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Big Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Commander Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Deepsea Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Golden Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Longnose Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Mud Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Okhotsk Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Roughtail Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Sandpiper Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Starry Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	White-Blotched Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Whitebrow Skate	NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)		Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
				Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands Groundfish	Blue Shark		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Pacific Sleeper Shark		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Salmon Shark		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Sixgill Shark		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Soupfin Shark		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Spiny Dogfish Shark		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Octopus <u>Octopus dofleini</u>		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands Groundfish	Octopus <u>Opisthoteuthis californica</u>		NPFMC		Unknown <sup>33</sup>		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and Tanner Crabs	<b>Blue King Crab</b>	<b>Pribilof Islands</b>	NPFMC		No		No	Unknown <sup>3</sup>	N/A	N/A
		<b>Saint Matthews Island</b>	NPFMC		No		Yes	N/A	rebuild program	under Secretarial review
		<b>Saint Lawrence Island</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and Tanner Crabs	<b>Golden King Crab</b>	<b>Aleutian Islands</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Pribilof Islands</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Northern District</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)		Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
				Pre SFA	Post SFA	Pre SFA	Post SFA			
Bering Sea / Aleutian Islands King and Tanner Crabs	<b>Red King Crab</b>	<b>Bristol Bay</b>	NPFMC		No		No	No	N/A	N/A
		<b>Norton Sound</b>	NPFMC		No		Unknown	Unknown	N/A	N/A
		<b>Pribilof Islands</b>	NPFMC		No		No	Unknown <sup>3</sup>	N/A	N/A
		<b>Aleutian Islands</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and Tanner Crabs	<b>Aleutian Islands Scarlet King Crab</b>		NPFMC		Unknown		Unknown	Unknown	N/A	N/A
Bering Sea / Aleutian Islands King and Tanner Crabs	<b>Bering Sea Snow Crab</b>		NPFMC		No		No - rebuilding	No	continue rebuilding <sup>1</sup>	under Secretarial review
Bering Sea / Aleutian Islands King and Tanner Crabs	<b>Tanner Crab</b>	<b>Bering Sea</b>	NPFMC		No		Yes	N/A	rebuild program	1/10-year plan
		<b>Bering Sea Triangle</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Bering Sea Grooved</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Eastern Aleutian Islands</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Eastern Aleutian Islands Triangle</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Eastern Aleutian Islands Grooved</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Adak (Western Aleutians)</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A
		<b>Western Aleutian Islands Grooved</b>	NPFMC		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Alaska Scallops	<b>Alaska Scallops</b>	NPFMC		No		No	No	N/A	N/A
Atlantic Billfishes	Blue Marlin (North Atlantic)	HMS		Yes		Yes	N/A	reduce mortality rebuild program	not implemented <sup>34</sup>
Atlantic Billfishes	White Marlin (North Atlantic)	HMS		Yes		Yes	N/A	reduce mortality rebuild program	not implemented <sup>34</sup>
Atlantic Billfishes	Sailfish (West Atlantic)	HMS		Yes		Yes	N/A	reduce mortality rebuild program	not implemented <sup>34</sup>
Atlantic Billfishes	Spearfish (West Atlantic)	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Bigeye Tuna (Atlantic)</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	not implemented <sup>34</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Albacore (North Atlantic)</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	Preferred alternative discussed in draft EA for swordfish
Atlantic Tunas, Swordfish and Sharks	<b>Bluefin Tuna (West Atlantic)</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	3/20-year plan <sup>35</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Swordfish (North Atlantic)</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	2/10-year plan <sup>36</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Sandbar Shark</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Blacktip Shark</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Tunas, Swordfish and Sharks	<b>Dusky Shark</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Spinner Shark</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Silky Shark</b>	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Bull Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Bignose Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Narrowtooth Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Galapagos Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Night Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Caribbean Reef Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Tiger Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	39-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Lemon Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Sand Tiger Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Bigeye Sand Tiger Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Tunas, Swordfish and Sharks	Nurse Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Scalloped Hammerhead Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Great Hammerhead Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Smooth Hammerhead Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Whale Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	Basking Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	White Shark	HMS		Yes		Yes	N/A	reduce mortality rebuild program	30-year plan <sup>37</sup>
Atlantic Tunas, Swordfish and Sharks	<b>Yellowfin Tuna (West Atlantic)</b>	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Atlantic Sharpnose Shark</b>	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Caribbean Sharpnose Shark	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Finetooth Shark</b>	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Blacknose Shark</b>	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smalltail Shark	HMS		No		No	No	N/A	N/A



Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Tunas, Swordfish and Sharks	<b>Bonnethead Shark</b>	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Atlantic Angel Shark	HMS		No		No	No	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Skipjack Tuna (West Atlantic)</b>	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Shortfin Mako Shark</b>	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Longfin Mako Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Porbeagle Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Thresher Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigeye Thresher Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	<b>Blue Shark</b>	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Oceanic Whitetip Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Sevengill Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Sixgill Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigeye Sixgill Sharks	HMS		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Tunas, Swordfish and Sharks	Iceland Cat Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smallfin Cat Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Deepwater Cat Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Broadgill Cat Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Marbled Cat Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Blotched Cat Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Chain Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Dwarf Catshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Japanese Gulper Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Gulper Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Little Gulper Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Kitefin Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Flatnose Gulper Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Tunas, Swordfish and Sharks	Portuguese Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Greenland Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Lined Lanternshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Broadband Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Caribbean Lanternshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Great Lanternshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smooth Lanternshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Fringefin Lanternshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Green Lanternshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Cookiecutter Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bigtooth Cookiecutter	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smallmouth Velvet Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Pygmy Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			
Atlantic Tunas, Swordfish and Sharks	Roughskin Spiny Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Blainville's Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Cuban Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Bramble Shark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	American Sawshark	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Florida Smoothhound	HMS		Unknown		Unknown	Unknown	N/A	N/A
Atlantic Tunas, Swordfish and Sharks	Smooth Dogfish	HMS		Unknown		Unknown	Unknown	N/A	N/A

\* Pre-SFA rebuilding plan; no timeline defined.

\*\* Pre-SFA Rebuilding Plan

1. This stock is currently above the minimum stock size threshold; however, it was previously below
2. A formal rebuilding program was not required or submitted because either no fishing is allowed in
3. While the biomass level is known, determining whether the stock is approaching an overfished
4. Three year F proxy (0.247) is below the mortality threshold @  $B_{MSY}$ .
5. The value for the biomass threshold used was that listed by the Overfishing Definition Review
6. The 1999 Report to Congress indicated in error that these stocks had a rebuilding program.
7. There is no specific rebuilding plan for this stock, but rebuilding is being accomplished through the
8. Last year's listing of overfished was in error. This was due to a misinterpretation by the assessment
9. Fishery in the EEZ is closed.
10. The full name for this FMP is the Coral, Coral Reefs, and Live / Hard Bottom Habitats of the South Atlantic

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			

11. The full name for this FMP is the Coral and Coral Reefs of the Gulf of Mexico.
12. There is no overfishing definition contained in the FMP, and no definition for determining the overfished status
13. The full name for this FMP is the Spiny Lobster Fishery of Puerto Rico and the U.S. Virgin Islands.
14. The full name for this FMP is the Reef Fish Fishery of Puerto Rico and the U.S. Virgin Islands.
15. The full name for this FMP is the Queen Conch Resources of Puerto Rico and the U.S. Virgin Islands.
16. The full name for this FMP is the Corals and Reef Associated Invertebrates of Puerto Rico and the U.S. Virgin
17. Although there is no overfishing definition, allowable catches are extremely limited in
18. Used assessment from Our Living Oceans; the overfishing definition contained in the FMP does not apply
19. The overfishing definition contained in the FMP does not apply because there are no escapement goals or
20. The Pacific Fishery Management Council was notified on January 10, 2000 that this species is
21. The full name for this FMP is the Precious Corals Fishery of the Western Pacific Region.
22. The fishing mortality rate determination for this species complex (Shallow Water Flatfish complex) is “not
23. The fishing mortality rate determination for this species complex (Pelagic Shelf Rockfish complex) is “not overfished” based on Dusky Rockfish; no fishing mortality rate determination can be made about the other species.
24. The fishing mortality rate determination for this species complex (Demersal Shelf Rockfish complex) is “not overfished” based on Yelloweye Rockfish; no fishing mortality rate determination can be made about the other
25. The fishing mortality rate determination for this species complex (Thornyhead Rockfish complex) is “not overfished” based on Shortspine Thornyhead; no fishing mortality rate determination can be made about the other
26. The fishing mortality rate determination for this species complex (Flathead Sole complex) is “not overfished” based on Flathead Sole; no fishing mortality rate determination can be made about the other species.
27. The fishing mortality rate determination for this species complex (Arrowtooth Flounder complex) is “not overfished” based on Arrowtooth Flounder; no fishing mortality rate determination can be made about the other
28. The fishing mortality rate determination for this species complex (Aleutian Islands Sharpchin / Northern Rockfish complex) is “not overfished” based on Northern Rockfish; no fishing mortality rate determination can be
29. The fishing mortality rate determination for this species complex (Aleutian Islands Shortraker / Rougheye Rockfish complex) is “not overfished” based on abundance estimates of the complex; no fishing mortality rate
30. The fishing mortality rate determination for this species complex (Eastern Bering Sea Other Red Rockfish complex) is “not overfished” based on abundance estimates of the complex; no fishing mortality rate determination
31. The fishing mortality rate determination for this species complex (Other Flatfish complex) is “not overfished” based on Alaska Plaice; no fishing mortality rate determination can be made about the other species.
32. The fishing mortality rate determination for this species complex (Other Rockfish complex) is “not overfished” based on Longspine Thornyhead and Shortspine Thornyhead; no fishing mortality rate determination can be made

Fishery Management Plan	Stock (Species in Bold are Major Stocks)	Jurisdiction	Overfishing? (Is Fishing Mortality above Threshold?)		Overfished? (Is Biomass below Threshold?)		Approaching Overfished Condition?	Management Action Required	Rebuilding Program Progress
			Pre SFA	Post SFA	Pre SFA	Post SFA			

33. The fishing mortality rate determination for this species complex (Other Species complex) is “not overfished” based on abundance estimates of the complex; no fishing mortality rate determination can be made about the

34. Preferred alternative for rebuilding established in 1999 HMS FMP; a total allowable catch was adopted by ICCAT in November 2000.

35. International rebuilding program implemented in 1999.

36. International rebuilding program implemented in 2000.

37. NMFS is unable to implement rebuilding measures under a court-approved settlement that prevents the commercial quota reduction until a peer review is completed.

\* Pre-SFA rebuilding plan; no timeline defined.

\*\* Pre-SFA Rebuilding Plan

1. This stock is currently above the minimum stock size threshold; however, it was previously below this level and a rebuilding program is still required.
2. A formal rebuilding program was not required or submitted because either no fishing is allowed in this fishery, or incidental harvest is limited to levels necessary to meet Endangered Species Act (ESA) requirements. Recovery plans under the ESA are being developed.
3. While the biomass level is known, determining whether the stock is approaching an overfished condition requires an additional level of analysis which has not been done.
4. Three year F proxy (0.247) is below the mortality threshold @  $B_{MSY}$ .
5. The value for the biomass threshold used was that listed by the Overfishing Definition Review Panel. The value contained in Amendment 9 is an error and last year's listing of Overfished was incorrect.
6. The 1999 Report to Congress indicated in error that these stocks had a rebuilding program.
7. There is no specific rebuilding plan for this stock, but rebuilding is being accomplished through the Groundfish Rebuilding Program.
8. Last year's listing of overfished was in error. This was due to a misinterpretation by the assessment panel regarding "overfished" or "approaching an overfished condition;" no distinction was made between the two, and thus, the stock was listed as overfished when it should have been listed as approaching.
9. Fishery in the EEZ is closed.
10. The full name for this FMP is the Coral, Coral Reefs, and Live / Hard Bottom Habitats of the South Atlantic Region.
11. The full name for this FMP is the Coral and Coral Reefs of the Gulf of Mexico.
12. There is no overfishing definition contained in the FMP, and no definition for determining the overfished status in Our Living Oceans.
13. The full name for this FMP is the Spiny Lobster Fishery of Puerto Rico and the U.S. Virgin Islands.
14. The full name for this FMP is the Reef Fish Fishery of Puerto Rico and the U.S. Virgin Islands.

15. The full name for this FMP is the Queen Conch Resources of Puerto Rico and the U.S. Virgin Islands.
16. The full name for this FMP is the Corals and Reef Associated Invertebrates of Puerto Rico and the U.S. Virgin Islands.
17. Although there is no overfishing definition, allowable catches are extremely limited in conformance with their listings under the Endangered Species Act (ESA), therefore, overfishing is not occurring for this stock.
18. Used assessment from Our Living Oceans; the overfishing definition contained in the FMP does not apply because there are no escapement goals or management objectives for this species.
19. The overfishing definition contained in the FMP does not apply because there are no escapement goals or management objectives for this species, and there is no definition for determining the overfished status in Our Living Oceans.
20. The Pacific Fishery Management Council was notified on January 10, 2000 that this species is overfished and the Council is required to submit a rebuilding program within one year of that date.
21. The full name for this FMP is the Precious Corals Fishery of the Western Pacific Region.
22. The fishing mortality rate determination for this species complex (Shallow Water Flatfish complex) is “not overfished” based on Alaska Plaice, Butter Sole, English Sole, Northern Rock Sole, Southern Rock Sole, Sand Sole, Starry Flounder, and Yellowfin Sole; no fishing mortality rate determination can be made about the other species.
23. The fishing mortality rate determination for this species complex (Pelagic Shelf Rockfish complex) is “not overfished” based on Dusky Rockfish; no fishing mortality rate determination can be made about the other species.
24. The fishing mortality rate determination for this species complex (Demersal Shelf Rockfish complex) is “not overfished” based on Yelloweye Rockfish; no fishing mortality rate determination can be made about the other species.
25. The fishing mortality rate determination for this species complex (Thornyhead Rockfish complex) is “not overfished” based on Shortspine Thornyhead; no fishing mortality rate determination can be made about the other species.
26. The fishing mortality rate determination for this species complex (Flathead Sole complex) is “not overfished” based on Flathead Sole; no fishing mortality rate determination can be made about the other species.



27. The fishing mortality rate determination for this species complex (Arrowtooth Flounder complex) is “not overfished” based on Arrowtooth Flounder; no fishing mortality rate determination can be made about the other species.
28. The fishing mortality rate determination for this species complex (Aleutian Islands Sharpchin / Northern Rockfish complex) is “not overfished” based on Northern Rockfish; no fishing mortality rate determination can be made about the other species.
29. The fishing mortality rate determination for this species complex (Aleutian Islands Shortraker / Rougheye Rockfish complex) is “not overfished” based on abundance estimates of the complex; no fishing mortality rate determination can be made about the individual species.
30. The fishing mortality rate determination for this species complex (Eastern Bering Sea Other Red Rockfish complex) is “not overfished” based on abundance estimates of the complex; no fishing mortality rate determination can be made about the individual species.
31. The fishing mortality rate determination for this species complex (Other Flatfish complex) is “not overfished” based on Alaska Plaice; no fishing mortality rate determination can be made about the other species.
32. The fishing mortality rate determination for this species complex (Other Rockfish complex) is “not overfished” based on Longspine Thornyhead and Shortspine Thornyhead; no fishing mortality rate determination can be made about the other species.
33. The fishing mortality rate determination for this species complex (Other Species complex) is “not overfished” based on abundance estimates of the complex; no fishing mortality rate determination can be made about the individual species.
34. Preferred alternative for rebuilding established in 1999 HMS FMP; a total allowable catch was adopted by ICCAT in November 2000.
35. International rebuilding program implemented in 1999.
36. International rebuilding program implemented in 2000.
37. NMFS is unable to implement rebuilding measures under a court-approved settlement that prevents the commercial quota reduction until a peer review is completed.